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November 29, 2004

File No.: 16319-220US-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Assignee:

Filed:

Serial No.:

Title:

Examiner:

Group Art Unit:

Paul Demone

Mosaid Technologies Incorporated

March 19, 2004

10/804,182

High Speed DRAM Architecture With
Uniform Access Latency

Son Luu MAI

2818

Mail Stop AmendmentCommissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

Sir:

In response to an Office Action dated August 31, 2004, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.

DOC50TT: 363002\1

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

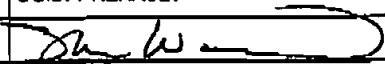
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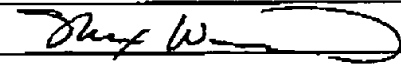
TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/804,182
	Filing Date	March 19, 2004
	First Named Inventor	Paul DEMONE
	Art Unit	2818
	Examiner Name	Son Luu MAI
	Attorney Docket Number	16319-220US-1
Total Number of Pages in This Submission		9

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD <div style="border: 1px solid black; padding: 2px;">Remarks</div>	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	OGILVY RENAULT		
Signature			
Printed name	Max R. Wood		
Date	November 29, 2004	Reg. No.	40,388

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Max R. Wood	Date	November 29, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**OGILVY
RENAULT****Facsimile**

Our File: 16319-220US-1 MRW

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Number of pages including cover letter: 9
Date: November 29, 2004
From: Sandra Touchette for Max R. Wood
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To:	Company	City	Fax
ART UNIT: 2818 Examiner: Son Luu MAI	United States Patent Office – Facsimile Centre	Alexandria, VA	(703) 872-9306

Re: Serial No. 10/804,182
Inventor: Paul DEMONE
Title: High Speed DRAM Architecture With Uniform Access Latency

Response to Office Action of August 31, 2004 attached.

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